Funder	Project Title	Funding	Strategic Plan Objective	Institution
Department of Defense - Army	Prenatal antidepressants and autism spectrum disorder	$0	Q3.L.C	Cincinnati Children's Hospital Medical Center
Simons Foundation	A genome-wide search for autism genes in the SSC Emory	$0	Q3.L.B	Emory University
Autism Speaks	Autism Genome Project (AGP)	$0	Q3.L.B	Autism Speaks (AS)
Simons Foundation	A genome-wide search for autism genes in the SSC UCLA	$0	Q3.L.B	University of California, Los Angeles
Simons Foundation	Mutations in heterochromatin-related genes in autism	$0	Q3.S.J	Hebrew University of Jerusalem
Autism Speaks	Community-based study of autism spectrum disorders among 7-9 y old children in rural Bangladesh	$0	Q3.L.D	Johns Hopkins University
Simons Foundation	Autism Genome Project Consortium data reanalysis using computational biostatistics	$0	Q3.L.B	The Rockefeller University
National Science Foundation	A history of behavioral genetics	$0	Q3.Other	University of Pittsburgh
Simons Foundation	Genetic basis of phenotypic variability in 16p11.2 deletion or duplication	$0	Q3.L.B	University of Washington
Autism Speaks	Genome-wide expression profiling data analysis to study autism genetic models	$0	Q3.S.A	University of California, Los Angeles
Simons Foundation	A genome-wide search for autism genes in the SSC Vanderbilt	$0	Q3.L.B	Vanderbilt University Medical Center
Simons Foundation	Genome-wide analyses of DNA methylation in autism	$0	Q3.S.J	Mount Sinai School of Medicine
Brain & Behavior Research Foundation	Cellular and Synaptic Dissection of the Neuronal Circuits of Social and Autistic Behavior	$0	Q3.S.K	University of Coimbra
Simons Foundation	Sequencing Female-enriched Multiplex Autism Families (FEMFs)	$0	Q3.L.B	Johns Hopkins University School of Medicine
Autism Speaks	Examining the Y-chromosome in autism spectrum disorder	$0	Q3.L.B	The Hospital for Sick Children
Simons Foundation	Genomic hotspots of autism	$0	Q3.L.B	University of Washington
Simons Foundation	Integrative genetic analysis of autism brain tissue	$0	Q3.L.B	Johns Hopkins University School of Medicine
Autism Science Foundation	The role of serotonin in social bonding in animal models	$0	Q3.S.K	University of California, Davis
Simons Foundation	Genetic and environmental interactions leading to autism-like symptoms	$0	Q3.S.K	The Rockefeller University
Department of Defense - Army	Modeling gut microbial ecology and metabolism in autism using an innovative ex vivo approach	$0	Q3.S.I	University of Guelph
Autism Research Institute	Elevated urinary P-cresol in small autistic children: Origin and consequences	$0	Q3.S.I	Universita Campus Bio-Medico di Roma
Autism Research Institute	Regressive autism as an infectious disease: Role of the home as an environmental factor	$0	Q3.S.I	VA Medical Center, Los Angeles

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Autism Speaks	Defining the underlying biology of gastrointestinal dysfunction in autism	$0	Q3.S.I	University of California, Davis
Brain & Behavior Research Foundation	Novel Proteomics Approach to Oxidative Posttranslational Modifications Underlying Anxiety and Autism Spectrum Disorders	$0	Q3.S.E	Sanford Burnham Medical Research Center
Autism Research Institute	Research project about a potential infectious origin of autism	$0	Q3.S.E	Institut de Recherche Luc Montagnier
Autism Speaks	Autism Genome Project (AGP): Genome sequencing and analysis supplement	$0	Q3.L.B	The Hospital for Sick Children
Brain & Behavior Research Foundation	Evaluating the Functional Impact of Epigenetic Control Related Genes Mutated in both Schizophrenia and Autism	$0	Q3.S.J	Columbia University
Simons Foundation	Maternal autoreactivity and autoimmune disease in autism	$0	Q3.S.E	The Feinstein Institute for Medical Research
Autism Speaks	UC Davis Center for Children's Environmental Health (CCEH) Bridge	$0	Q3.S.F	University of California, Davis
Autism Science Foundation	Evaluating epidemiological and biostatistical challenges in the EARLI investigation	$0	Q3.L.A	Drexel University
Department of Defense - Army	Risk factors, comorbid conditions, and epidemiology of autism in children	$0	Q3.S.H	Henry M. Jackson Foundation
Autism Speaks	Early life environmental exposures and autism in an existing Swedish birth cohort	$0	Q3.S.H	Drexel University
Autism Speaks	Environmental exposures measured in deciduous teeth as potential biomarkers for autism risk	$0	Q3.S.B	University of Texas Health Science Center at San Antonio
Autism Research Institute	To Study Maternal Anti-GAD Antibodies in Autism	$5,260	Q3.S.E	Hartwick College
Brain & Behavior Research Foundation	Paternal age and epigenetic mechanisms in psychiatric disease	$15,000	Q3.S.J	Research Foundation for Mental Hygiene, Inc/NYSPI
Brain & Behavior Research Foundation	Dissecting expression regulation of an autism GWAS hit	$15,000	Q3.L.B	University of California, San Francisco
Autism Speaks	Gestational exposure questionnaire validation and feasibility study	$20,262	Q3.S.H	University of California, Davis
Simons Foundation	Simons Simplex Collection support grant	$20,991	Q3.L.B	Weill Cornell Medical College
Simons Foundation	Simons Simplex Collection support grant	$21,268	Q3.L.B	McGill University Health Centre- Montreal Children's Hospital
Simons Foundation	Simons Simplex Collection support grant	$21,675	Q3.L.B	Columbia University
Autism Research Institute	Modeling Gut Microbial Ecology and Metabolism in Autism Using an Innovative Ex Vivo Approach	$22,441	Q3.S.I	University of Guelph
Simons Foundation	Simons Simplex Collection support grant	$23,171	Q3.L.B	Boston Children's Hospital
Simons Foundation	Simons Simplex Collection support grant	$23,645	Q3.L.B	University of Illinois at Chicago

Funder	Project Title	Funding	Strategic Plan Objective	Institution
Simons Foundation	Simons Simplex Collection support grant	$24,484	Q3.L.B	University of Washington
Simons Foundation	Simons Simplex Collection support grant	$25,704	Q3.L.B	Yale University
Simons Foundation	Simons Simplex Collection support grant	$25,735	Q3.L.B	Vanderbilt University Medical Center
Simons Foundation	Simons Simplex Collection support grant	$26,824	Q3.L.B	Baylor College of Medicine
Autism Research Institute	Role of Intestinal Microbiome in Children with Autism	$29,000	Q3.S.I	Massachusetts General Hospital
Autism Speaks	Prenatal Androgen in Meconium and Early Autism Spectrum Disorder Related Neurodevelopmental Outcomes	$29,423	Q3.S.H	Drexel University
Autism Speaks	Parental Exposures to Occupational Asthmagens and Risk of Autism Spectrum Disorders	$29,500	Q3.S.H	Johns Hopkins University
Brain & Behavior Research Foundation	Sequence-based discovery of genes with pleiotropic effects across diagnostic boundaries and throughout the lifespan	$29,995	Q3.L.B	Massachusetts General Hospital and Harvard University
Simons Foundation	Simons Simplex Collection support grant	$30,000	Q3.L.B	University of California, Los Angeles
Simons Foundation	Simons Simplex Collection support grant	$30,000	Q3.L.B	University of Missouri
Simons Foundation	Simons Simplex Collection support grant	$30,000	Q3.L.B	Emory University
Center for Autism and Related Disorders	An exploration of genetic and behavioral variables in Autism Spectrum Disorder	$30,800	Q3.S.A	Center for Autism and Related Disorders (CARD)
Autism Science Foundation	Molecular Characterization of Autism Gene CHD8 in Shaping the Brain Epigenome	$35,000	Q3.L.B	Boston Children's Hospital
National Institutes of Health	Hypocholesterolemic autism spectrum disorder	$45,647	Q3.L.B	National Institutes of Health
Autism Speaks	Identifying genetic variants on the Y chromosome of males with autism	$53,430	Q3.L.B	The Hospital for Sick Children
Simons Foundation	Identification of functional networks perturbed in autism	$60,000	Q3.L.B	Columbia University
Simons Foundation	Environmental exposure unveils mitochondrial dysfunction in autism	$60,000	Q3.S.E	University of California, Davis
Simons Foundation	Conservation of imprinting for autism-linked genes in the brain	$60,000	Q3.S.J	University of Utah
Autism Speaks	5-Hydroxymethylcytocine-mediated epigenetic regulation in autism spectrum disorders	$60,000	Q3.S.J	Emory University
Simons Foundation	Genome-wide analysis of cis-regulatory elements in autism	$62,500	Q3.L.B	Washington University in St. Louis
Department of Defense - Army	PROTEOMIC MAPPING OF THE IMMUNE RESPONSE TO GLUTEN IN CHILDREN WITH AUTISM	$67,041	Q3.S.E	Columbia University New York Morningside
National Institutes of Health	Gestational metabolic conditions and autism	$77,000	Q3.S.H	University of California, Davis

Funder	Project Title	Funding	Strategic Plan Objective	Institution
National Institutes of Health	Complex genetic architecture of chromosomal aberrations in autism	$92,917	Q3.L.B	Massachusetts General Hospital
Autism Speaks	Investigation of Transgenerational Neurodevelopmental Impacts of Gestational Pharmaceuticals	$100,000	Q3.S.H	Institute of Preventive Medicine at Frederiksberg Hospital
Simons Foundation	Regulation of gene expression through complex containing AUTS2	$100,854	Q3.S.J	New York University School of Medicine
National Institutes of Health	Project 2: Perinatal epigenetic signature of environmental exposure	$105,416	Q3.S.J	University of California, Davis
Simons Foundation	Prenatal folic acid and risk for autism spectrum disorders	$124,870	Q3.S.H	Emory University School of Medicine
Simons Foundation	Mutations in noncoding DNA and the missing heritability of autism	$124,987	Q3.L.B	University of California, San Diego
Simons Foundation	Cryptic chromosomal aberrations contributing to autism	$135,649	Q3.L.B	Massachusetts General Hospital
Department of Defense - Army	PLACENTAL IDENTIFICATION AND IMMUNE QUANTIFICATION OF ACUTE AND/OR CHRONIC INFLAMMATION IN CHILDREN DIAGNOSED WITH PLACENTAL AUTISM IN UNIVERSITY AND COMMUNITY HOSPITALS	$148,000	Q3.L.C	Institute for Basic Research in Developmental Disabilities
Autism Speaks	Perinatal exposure to airborne pollutants and associations with autism phenotype	$149,737	Q3.S.C	University of Southern California
Autism Speaks	Genomic influences on developmental course and outcome in Infants at risk of ASD: A Baby Siblings Research Consortium (BSRC) Study	$149,882	Q3.S.A	University of Alberta
Autism Speaks	Very early behavioral indicators of ASD risk among NICU infants: A prospective study	$149,986	Q3.S.H	Institute for Basic Research in Developmental Disabilities
Autism Speaks	Genome-wide examination of DNA methylation in autism	$149,999	Q3.S.J	Johns Hopkins University
Autism Speaks	Prevalence and patterns of medical co-morbidity and healthcare use before ASD diagnoses in children	$149,999	Q3.S.E	Kaiser Foundation Research Institute
Autism Speaks	Prenatal PBDE exposure and ASD-related developmental outcomes in the EARLI cohort	$150,000	Q3.L.C	Drexel University
Autism Speaks	Air pollution, MET genotype and ASD risk: GxE Interaction in the EMA Study	$150,000	Q3.S.C	Kaiser Permanente
National Institutes of Health	Autism genetics: Homozygosity mapping and functional validation	$150,000	Q3.L.B	Boston Children's Hospital
National Institutes of Health	3/3-Sequencing autism spectrum disorder extended pedigrees	$153,600	Q3.L.B	University of Pennsylvania
National Institutes of Health	Exploring interactions between folate and environmental risk factors for autism	$153,615	Q3.S.J	University of California, Davis

Funder	Project Title	Funding	Strategic Plan Objective	Institution
National Institutes of Health	Project 1: Epidemiology and the environment in autism (Hertz-Picciotto)	$158,613	Q3.L.D	University of California, Davis
National Institutes of Health	ACE Network: Autism Genetics, Phase II: Increasing representation of human diversity	$162,535	Q3.S.D	University of California, Los Angeles
Simons Foundation	Epigenetic DNA modifications in autistic spectrum disorders	$163,813	Q3.S.J	Johns Hopkins University School of Medicine
Simons Foundation	Genomic profiling of autism families using whole-genome sequencing	$174,960	Q3.L.B	Institut Pasteur
Simons Foundation	Whole-exome sequencing to identify causative genes for autism	$175,000	Q3.L.B	Rockefeller University
Simons Foundation	Finding recessive genes for autism spectrum disorders	$175,000	Q3.L.B	Boston Children's Hospital
National Institutes of Health	Assisted reproductive technologies and increased autism risk	$192,000	Q3.L.C	Columbia University
Simons Foundation	5-hydroxymethylcytocine-mediated epigenetic regulation in autism	$200,000	Q3.S.J	Emory University
National Institutes of Health	2/3-Sequencing autism spectrum disorder extended pedigrees	$222,480	Q3.L.B	University of Washington
National Institutes of Health	Non-coding RNAs in autism	$246,000	Q3.Other	University of Southern California
National Institutes of Health	3/4 - The Autism Sequencing Consortium: Autism gene discovery in >20,000 exomes	$276,478	Q3.S.A	University of Pittsburgh
National Institutes of Health	In vivo function of neuronal activity-induced MeCP2 phosphorylation	$277,792	Q3.S.J	University of Wisconsin - Madison
National Institutes of Health	1/3-Sequencing autism spectrum disorder extended pedigrees	$286,240	Q3.L.B	University of Utah
National Institutes of Health	FOXP2-regulated signaling pathways critical for higher cognitive functions	$291,826	Q3.Other	University of Texas Southwestern Medical Center
National Institutes of Health	Mechanisms of valproic acid-induced neurodevelopmental and behavioral defects	$302,269	Q3.S.J	University of Maryland, Baltimore
National Institutes of Health	Parental age and schizophrenia susceptibility	$308,000	Q3.L.D	University of California, Los Angeles
National Institutes of Health	Cell speciflc genomic imprinfing during cortical development and in mouse models	$308,216	Q3.S.J	Harvard University
National Institutes of Health	Novel statistical methods for DNA sequencing data, and applications to autism	$314,312	Q3.L.B	Columbia University
Autism Speaks	Genomic influences on development and outcomes in Infants at risk of ASD	$337,779	Q3.S.A	University of Alberta
National Institutes of Health	Methylomic and genomic impacts of organic pollutants in Dup15q syndrome	$338,560	Q3.S.J	University of California, Davis
National Institutes of Health	In utero antidepressant exposures and risk for autism	$343,560	Q3.S.H	Massachusetts General Hospital
Simons Foundation	Mitochondria and the etiology of autism	$350,000	Q3.L.B	The Children's Hospital of Philadelphia

Funder	Project Title	Funding	Strategic Plan Objective	Institution
Simons Foundation	Autism, GI symptoms and the enteric microbiota	$350,814	Q3.S.I	The Research Foundation of the State University of New York at Stony Brook
National Institutes of Health	Investigation of DUF1220 domains in human brain function and disease	$361,544	Q3.L.B	University of Colorado Denver
National Institutes of Health	Early autism risk longitudinal investigation (EARLI) network	$411,571	Q3.L.A	Drexel University
National Institutes of Health	Developing new statisical methods to detect variants involved in complex disease	$434,485	Q3.L.B	National Institutes of Health
National Institutes of Health	2/4-The Autism Sequencing Consortium: Autism gene discovery in >20,000 exomes	$483,807	Q3.S.A	Broad Institute, Inc.
National Institutes of Health	The roles of environmental risks and GEX in increasing ASD prevalence	$532,325	Q3.L.D	Yale University
Simons Foundation	Whole exome sequencing of Simons Simplex Collection quads	$536,779	Q3.L.B	Yale University
Simons Foundation	Illumina, Inc.	$556,250	Q3.L.B	Illumina, Inc.
National Institutes of Health	Investigating the gut microbiome for novel therapies and diagnostics for autism	$558,136	Q3.S.I	California Institute of Technology
National Institutes of Health	Human neurobehavioral phenotypes associates with the extended PWS/AS domain	$587,398	Q3.S.J	Baylor College of Medicine
National Institutes of Health	Genetic epidemiology of complex traits	$589,154	Q3.L.B	National Institutes of Health
National Institutes of Health	Population-based autism genetics & environment study	$600,532	Q3.L.D	Mount Sinai School of Medicine
National Institutes of Health	Epidemiological research on autism in Jamaica - Phase II	$607,366	Q3.S.H	University of Texas Health Science Center at Houston
National Institutes of Health	Next generation gene discovery in familial autism	$644,126	Q3.L.B	University of Washington
National Institutes of Health	Rapid phenotyping for rare variant discovery in autism	$661,281	Q3.S.A	University of California, Los Angeles
Simons Foundation	Genomic influences on development and outcomes in infants at risk for autism	$681,108	Q3.L.B	University of Alberta
National Institutes of Health	Sporadic mutations and autism spectrum disorders	$713,231	Q3.S.A	University of Washington
National Institutes of Health	Prenatal and neonatal biologic markers for autism	$725,197	Q3.S.C	Kaiser Foundation Research Institute
National Institutes of Health	Autism genetics: Homozygosity mapping and functional validation	$735,107	Q3.S.A	Boston Children's Hospital
National Institutes of Health	The role of germline mutation and parental age in autism spectrum disorders	$743,939	Q3.S.C	University of California, San Diego
National Institutes of Health	Epigenetic and transcriptional dysregulation in autism spectrum disorder	$748,775	Q3.S.J	University of California, Los Angeles

Funder	Project Title	Funding	Strategic Plan Objective	Institution
National Institutes of Health	4/4 The Autism Sequencing Consortium: Autism gene discovery in >20,000 exomes	$759,778	Q3.S.A	University of California, San Francisco
National Institutes of Health	1/4-The Autism Sequencing Consortium: Autism gene discovery in >20,000 exomes	$817,786	Q3.S.A	Mount Sinai School of Medicine
Centers for Disease Control and Prevention	Centers for Autism and Developmental Disabilities Research and Epidemiology (CADDRE) - Data Coordinating Center	$868,500	Q3.L.D	Michigan State University
National Institutes of Health	ACE Network: Multigenerational FamIlial and Environmental Risk for Autism (MINERvA) Network	$948,404	Q3.L.D	Mount Sinai School of Medicine
Centers for Disease Control and Prevention	Centers for Autism and Developmental Disabilities Research and Epidemiology (CADDRE) - Georgia	$985,604	Q3.L.D	Centers for Disease Control and Prevention (CDC)
Centers for Disease Control and Prevention	Centers for Autism and Developmental Disabilities Research and Epidemiology (CADDRE) - Maryland	$1,000,000	Q3.L.D	Johns Hopkins University
Centers for Disease Control and Prevention	Centers for Autism and Developmental Disabilities Research and Epidemiology (CADDRE) - California	$1,050,000	Q3.L.D	Kaiser Foundation Research Institute
Centers for Disease Control and Prevention	Centers for Autism and Developmental Disabilities Research and Epidemiology (CADDRE) - Pennsylvania	$1,050,000	Q3.L.D	University of Pennsylvania/Children's Hospital of Philadelphia
Centers for Disease Control and Prevention	Centers for Autism and Developmental Disabilities Research and Epidemiology (CADDRE) - North Carolina	$1,050,000	Q3.L.D	University of North Carolina at Chapel Hill
Centers for Disease Control and Prevention	Centers for Autism and Developmental Disabilities Research and Epidemiology (CADDRE) - Colorado	$1,050,000	Q3.L.D	Colorado Department of Health and Environment
National Institutes of Health	The CHARGE study: childhood autism risks from genetics and the environment	$1,151,250	Q3.S.C	University of California, Davis
National Institutes of Health	Environment, the perinatal epigenome, and risk for autism and related disorders	$1,400,550	Q3.S.J	Johns Hopkins University
Simons Foundation	Whole exome sequencing of Simons Simplex Collection quads	$1,495,957	Q3.L.B	University of Washington
Environmental Protection Agency	The UC Davis Center for Children's Environmental Health and Disease Prevention	$1,660,178	Q3.L.D	University of California - Davis
National Institutes of Health	Autism risk, prenatal environmental exposures, and pathophysiologic markers	$1,759,913	Q3.S.C	University of California, Davis
National Institutes of Health	ACE Network: Autism Genetics, Phase II: Increasing representation of human diversity	$3,005,916	Q3.S.D	University of California, Los Angeles
National Institutes of Health	Neonatal biomarkers in extremely preterm babies predict childhood brain disorders	$3,655,744	Q3.S.H	Boston Medical Center
Simons Foundation	Genetic basis of autism	$4,000,571	Q3.L.B	Cold Spring Harbor Laboratory

Funder	Project Title	Funding	Strategic Plan Objective	Institution
National Institutes of Health	Gene-environment interactions in an autism birth cohort	$6,537,537	Q3.L.D	Columbia University